



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Confirmation No. 2287

Satoshi OHTSUKA et al.

Attorney Docket No. 2004 1069A

Serial No. 10/501,673

Group Art Unit 1742

Filed July 16, 2004

Examiner Kathleen A. McNelis

METHOD OF MANUFACTURING OXIDE DISPERSION STRENGTHENED FERRITIC STEEL EXCELLENT IN HIGH-TEMPERATURE CREEP STRENGTH HAVING COARSE GRAIN STRUCTURE Mail Stop: AMENDMENT

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

THE COMMISSIONER IS AUTHORIZED TO CHARGE ANY DEFICIENCY IN THE FEES FOR THIS PAPER TO DEPOSIT ACCOUNT NO. 23-0975

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of the references listed on attached form PTO-1449 and any additional information identified below in paragraph 3. A legible copy of each reference listed on the Form PTO-1449 is enclosed.

1a. [] This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, or

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

and thus no certification and/or fee is required.

1b. [X] This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

- (1) [X] the certification of paragraph 2 below is provided, or
- (2) [] the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.
- 1c. [] This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

the certification of paragraph 2 below is provided, and

the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

- 2. It is hereby certified
  - a. [X] that each item of information contained in this Information Disclosure

    Statement was first cited in any communication from a foreign patent office in a

    counterpart foreign application not more than three months prior to the filing of
    the Statement, or
  - b. [] that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.
- 3. [] Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.
- 4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:
  - a. [] a full or partial English language translation submitted herewith,

- b. [] a foreign patent office search report (in the English language) submitted herewith,
- c. [] the concise explanation contained in the specification of the present application at page,
- d. [] the concise explanation set forth in the attached English language abstract,
- e. [] the concise explanation set forth below or on a separate sheet attached to the reference:
- 5. [X] A foreign patent office search report (Supplementary European Search Report) citing one or more of the references is enclosed.
- 6. [] Statement Under 37 CFR 1.704(d)

Each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign Patent Office in a counterpart application, and this communication was not received by any individual designated in §1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.

Respectfully submitted,

Satoshi OHTSUKA et al.

Amy E\Pulliam

Registration No. 55,965 Attorney for Applicants

AEP/tnt Washington, D.C. 20006-1021 Telephone (202) 721-8200 Facsimile (202) 721-8250 October 31, 2006

Sheet 1 of 1 INFORMATION DISCLOSURE STATEMENT											
U.S. DEPARTMENT OF COMMERCE							SERIAL 10/501				
PATENT AND TRADEMARK OFFICE					APPLICANT Satoshi OHTSUKA et al.						
(Use several sheets if necessary)  Date Submitted to PTO: October 31, 2006				FILING DATE July 16, 2004			GROUP 1742				
U.S. PATENT DOCUMENTS											
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME CLASS			SUBCLASS FILING DATE IF APPROPRIATE			
	AA										
	АВ										
	AC										
	AD										
	AE										
	AF										
	AG										
ı	АН										
-	Al										
FOREIGN PATENT DOCUMENTS											
٤		DOCUMENT NUMBER	DATE						TION NO		
ŧ	AJ										
	AK										
	AL										
	АМ										
	AN										
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)											
	AO	Ukai et al., Development of Oxide Dispersion Strengthened Steels for FBR Core Application, (II) Morphology Improvement by Martensite Transformation, Journal of Nuclear Science and Technology, Vol. 35, No. 4, pp. 294-300 (April 1998).									
	AP	Asabe et al., The Development of a Metal Matrix Composite by Mechanical Alloying, The Sumitomo Search, No. 45, pp. 65-72 (March 1991).									
	AQ					- 11					
EXAMINER				DATE CONSIDERED							